



US Army Corps
of Engineers
Seattle District

Public Notice of Application for Permit

Regulatory Branch
Post Office Box 3755
Seattle, Washington 98124-3755
Telephone: (206) 764-3495
ATTN: Carol Bordin, Project Manager

Public Notice Date: December 23, 2003
Expiration Date: January 22, 2004
Reference: 200301006
Name: Washington State Department of Transportation/ Washington State Ferries

Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the Rivers and Harbors Act of March 3, 1899, and Section 404 of the Clean Water Act for certain work described below and shown on the enclosed drawings.

APPLICANT - Washington State Department of Transportation (WSDOT)
2911 Second Avenue
Seattle, Washington 98121-1012
Ms. Sasha Visconti
Telephone: (206) 515-3777

LOCATION - At the Friday Harbor Ferry Terminal, In Friday Harbor, San Juan County, Washington. The project lies in Section 13, Township 35 North, and Range 3 West.

WORK - The project involves the reconstruction of the existing Friday Harbor Ferry Terminal and various structural components including the main slip transfer span, the main slip trestle, and the tie-up trestle. A total of 360 creosote-treated timber piles and 44 steel piles will be removed. A temporary transfer span and towers will be constructed at the location of the existing tie-up trestle to allow for the continued operation of the terminal during reconstruction of the main slip transfer span. This temporary structure consists of the installation of two 4-pile steel towers, 5-pile steel bridge seat, 3-pile steel trestle, and a 7-pile steel temporary dolphin.

The reconstruction work consists of:

Main Slip Transfer Span and Trestle: The reconstruction work consists of the installation of one 14-pile steel dolphin, one 26-pile steel dolphin, two 9-pile steel wingwalls, one 2-pile steel dolphin, two 4-pile steel towers, one 9-pile steel bridge seat, one 24-foot wide and 90-foot long transfer span, one 48-foot wide and 80-foot long pedestrian walkway trestle with 5 steel and concrete supporting piles and 15 micropiles. The work will also include the installation of stringers, pile caps, decking and cross bracing. The reconstructed main transfer span will be located 80-feet waterward of the existing transfer span.

Tie-up Trestle: The reconstruction work consists of the installation of two 6-pile steel wingwalls, one 14-pile steel dolphin, and 4 steel replacement piles.

A total of 129 new steel piles, 15 contingency piles, and 30 temporary steel piles will be installed. Up to 32 steel piles will be filled with a total of 375 cubic yards of concrete. Temporary structures including piles will be removed upon completion of the reconstruction work.

PURPOSE – To improve and maintain the structural integrity of the Washington State Ferries (WSF) Friday Harbor Ferry Terminal.

ADDITIONAL INFORMATION – Due to the reconstruction of the main slip terminal and trestle, WSF will convert the existing tie-up slip into a temporary operational vehicle slip that will provide continuous vehicle service to and from San Juan Island to minimize impacts on the community during a complete shutdown of the main slip. After construction is completed for the main slip, the reconstruction of the tie-up slip will be completed.

The project also includes additional above-water work such as: improvements to the existing terminal building, adding upland restrooms, modifications to the existing waiting area, providing an emergency generator, upgrading the electrical system, and adding or replacing stringers, pile caps, decking, and cross-bracing. Other upgrades include installation of new electrical, water, and sewer lines. Storm water runoff generated in the holding lanes will be treated by an oil/water separator before being discharged into Friday Harbor.

MITIGATION – None required.

ENDANGERED SPECIES – The Endangered Species Act (ESA) of 1973 requires assessment of potential impacts to listed and proposed species. The Federal Highway Administration (FHWA) is the lead federal agency for ESA consultation. The FHWA is conducting this consultation with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service (NMFS).

ESSENTIAL FISH HABITAT - The Magnuson-Stevens Fishery Conservation and Management Act requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The FHWA is the lead agency for a determination regarding EFH and is conducting this consultation with the NMFS.

CULTURAL RESOURCES - The FHWA is the lead federal agency for Section 106 of the National Historic Preservation Act coordination. The FHWA is conducting a Section 106 consultation with the State Historic Preservation Officer. Any comments from Federal, State, and local agencies, historical and archeological societies, Indian tribes, and other parties likely to have knowledge of or concerns with historic properties in the area, should be directed to the FHWA.

PUBLIC HEARING - Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION - The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

200301006

The U.S. Army Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. This evaluation will include an alternatives analysis.

ADDITIONAL EVALUATION - The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program and for compliance with the applicable State and Federal water quality standards pursuant to Section 401 of the Clean Water Act).

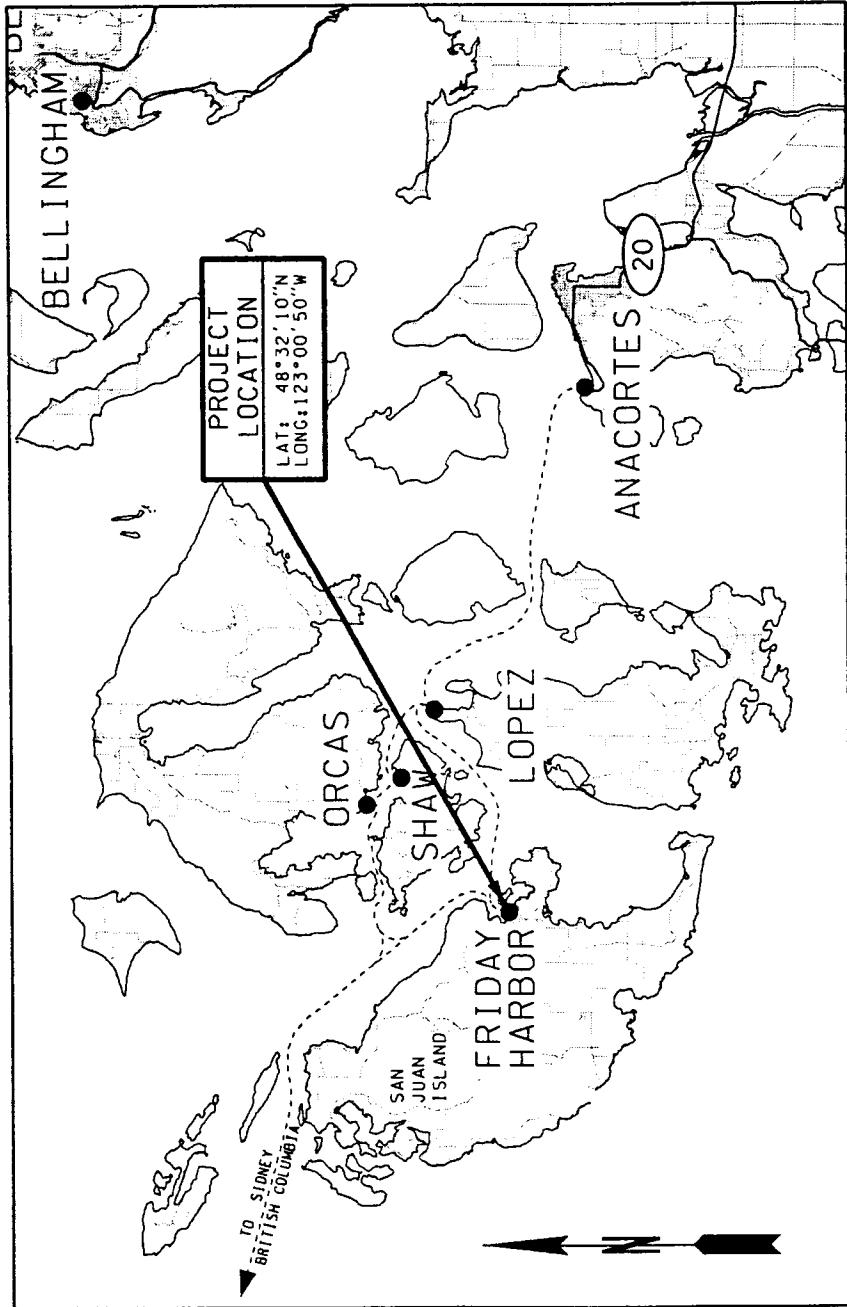
This proposal is the subject of Shorelines Substantial Development Permit Number SHR-074, being processed by the Town of Friday Harbor.

COMMENT AND REVIEW PERIOD – Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. All e-mail comments should be sent to carol.a.bordin@nws02.usace.army.mil. Conventional mail comments should be sent ATTN: Regulatory Branch. Both conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentator's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration. Please include the following name and reference number:

WA State Dept. of Transportation, 200301006

Encl.

Drawings (7)



PURPOSE: To ensure safety and continued operation of the Friday Harbor Ferry Terminal

DATUM: USC&SG MLLW=0.00',
MHHW=7.7', MHW 7.11

SEC 27, T35N, R03W W.M.
LAT 48° 32' 10" N. LONG 123° 00' 50" W

ADJACENT PROPERTY OWNERS:
WILLIAM F AND LUCIA SARGESON

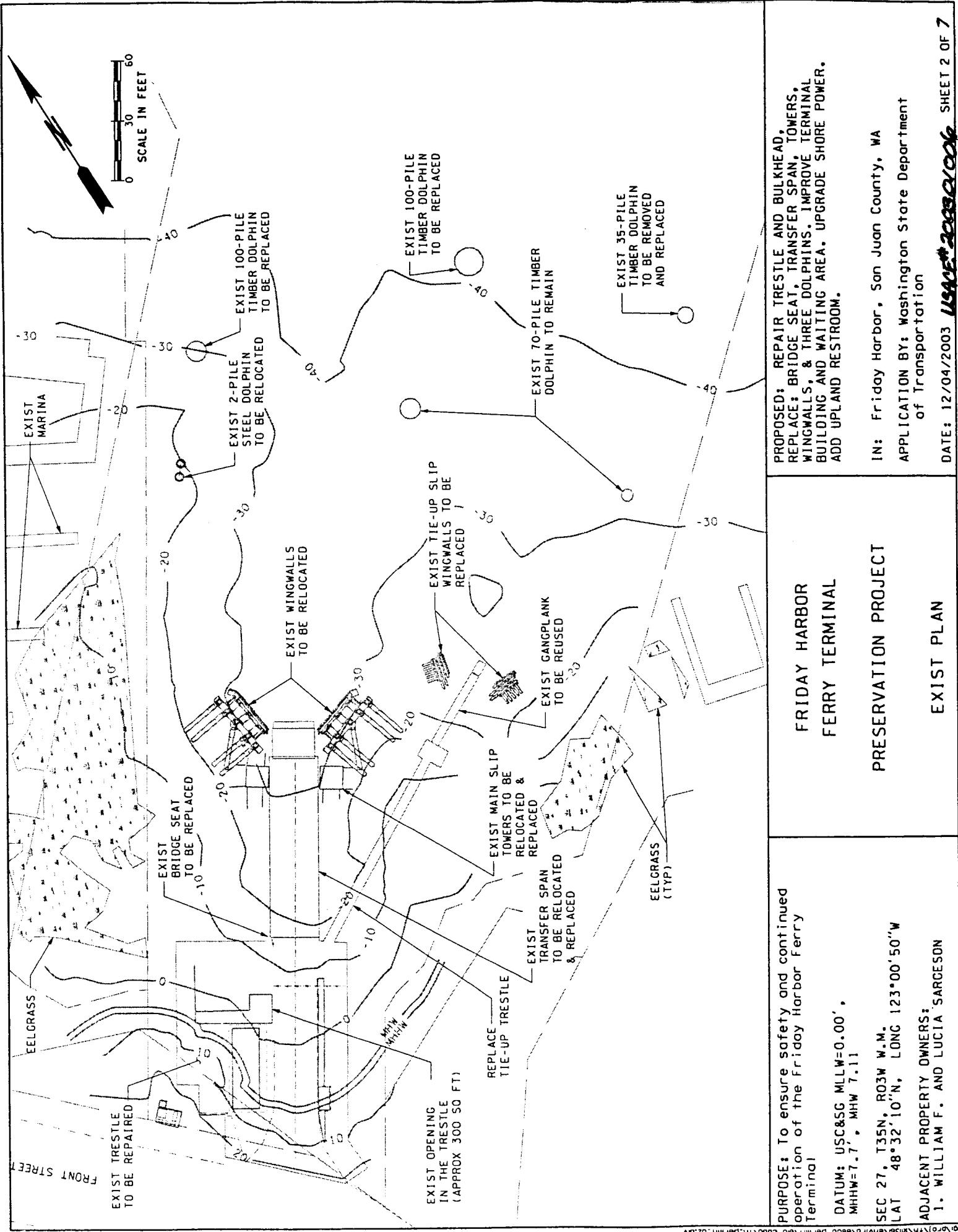
PROPOSED: REPAIR TRESTLE AND BULKHEAD.
REPLACE: BRIDGE SEAT, TRANSFER SPAN, TOWERS,
WINGWALLS, & THREE DOLPHINS. IMPROVE TERMINAL
BUILDING AND WAITING AREA. UPGRADE SHORE POWER.
ADD UPLAND RESTROOM.

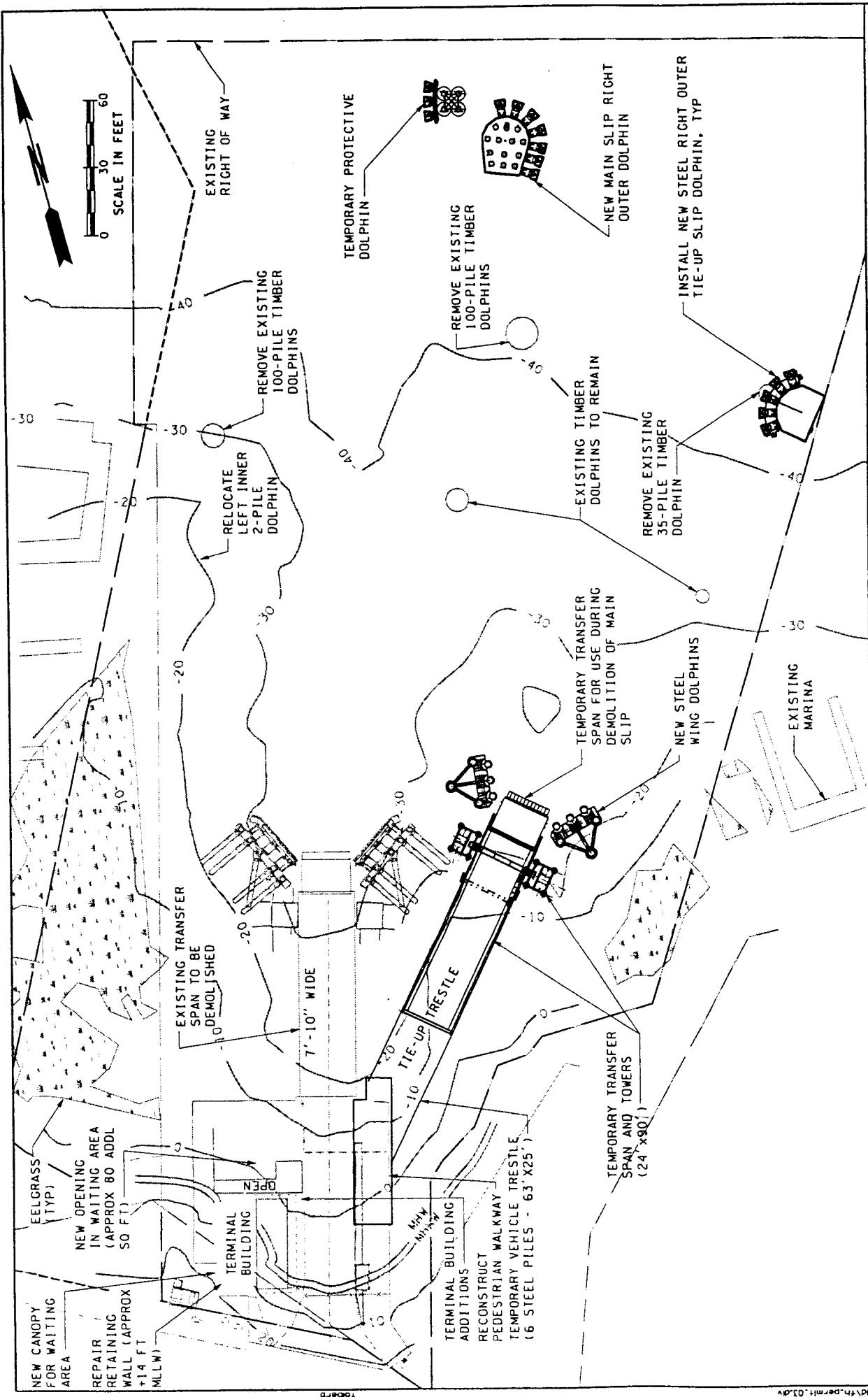
IN: Friday Harbor, San Juan County, WA
APPLICATION BY: Washington State Department of Transportation

PRESERVATION PROJECT

FERRY TERMINAL

FRIDAY HARBOR





PURPOSE: To ensure safety and continued operation of the Friday Harbor Ferry terminal

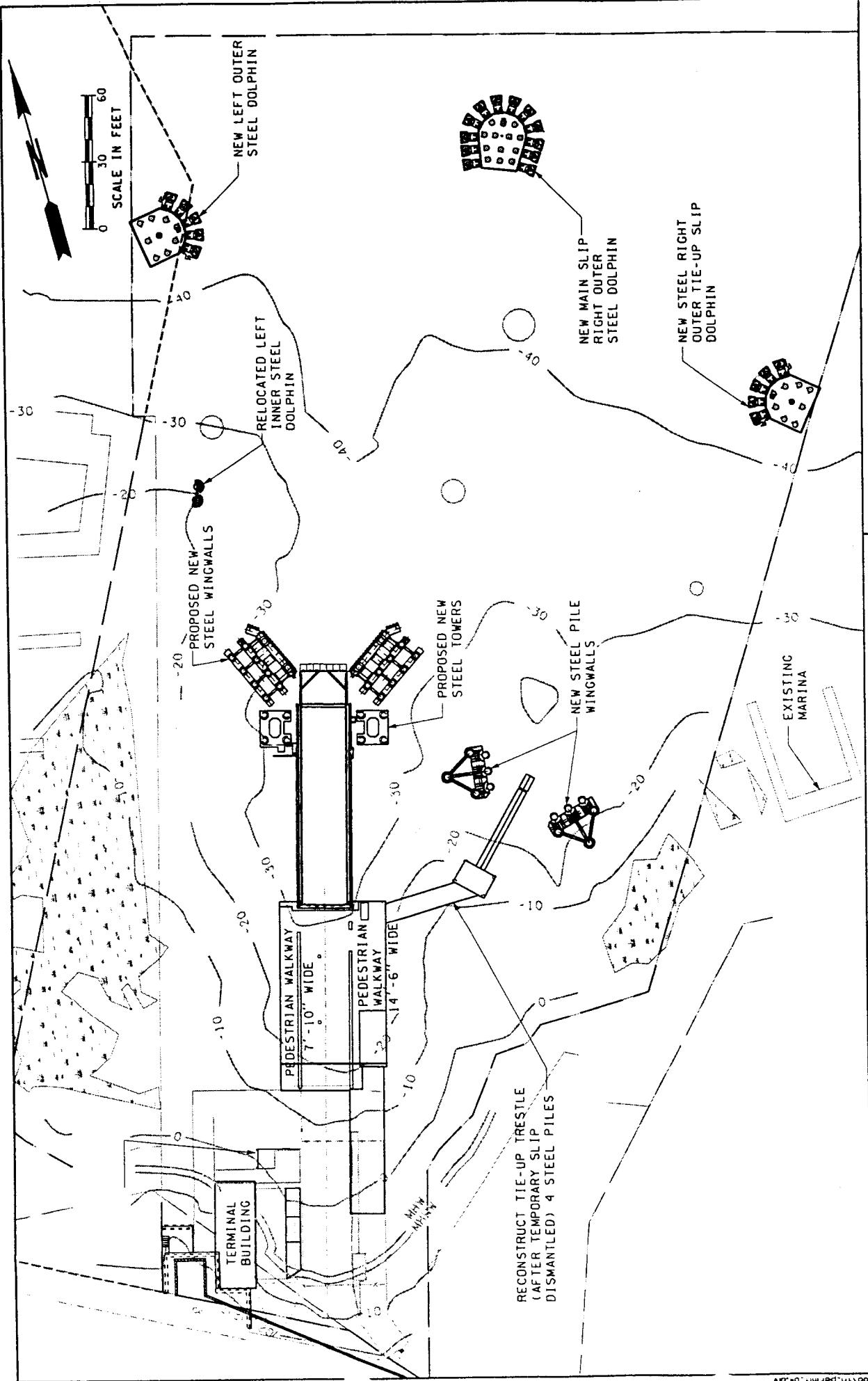
DATUM: USGS SC MLLW=0.00,
MHHW=7.7, MHW=7.1
SEC 27, T35N, R03W W.M.

REPLACE: BRIDGE SEAT, TRANSFER SPAN, TOWERS,
WINGWALLS, & THREE DOLPHINS. IMPROVE TERMINAL
BUILDING AND WAITING AREA. UPGRADE SHORE POWER.
ADD UPLAND RESTROOM.

PRESERVATION PROJECT TEMPORARY PROPOSED PLAN

APPLICATION BY: Washington State Department of Transportation

DATE: 12/04/2003 Usage # 200301age SHEET 3 OF 7



PURPOSE: To ensure safety and continued operation of the Friday Harbor Ferry Terminal

DATUM: USC&SG MLLW=0.00',
MHHW=7.7'. MHW 7.11

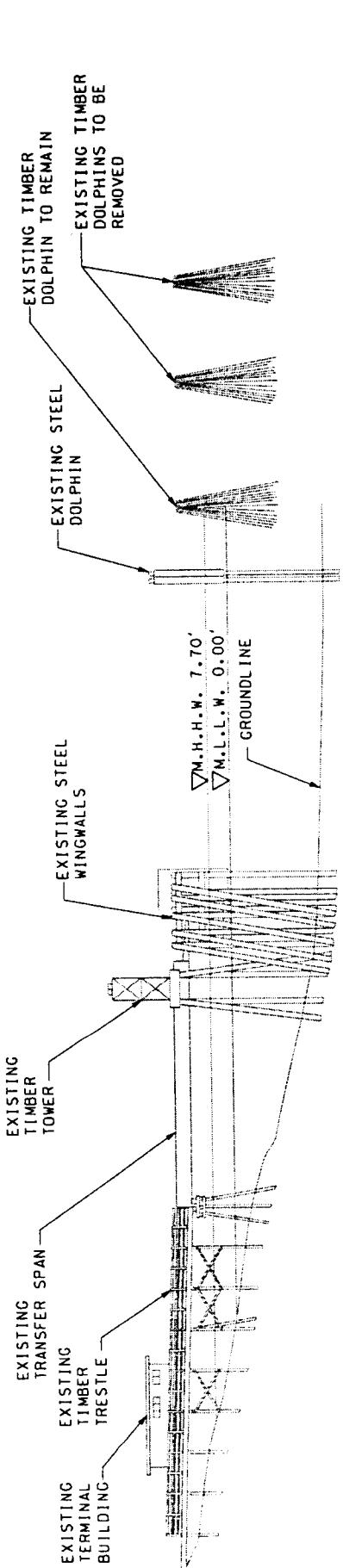
SEC 27. T 35N. R 03W W.M.

ADJACENT PROPERTY OWNERS:
WILLIAM F. AND MARGARET SARGEANT

PROPOSED: REPAIR INJEL AND VOLNAY,
REPLACE: BRIDGE SEAT, TRANSFER SPAN,
WINGWALLS, & THREE DOLPHINS. IMPROVE TERMINAL
BUILDING AND WAITING AREA. UPGRADE SHORE POWER.
ADD UPLAND RESTROOM.

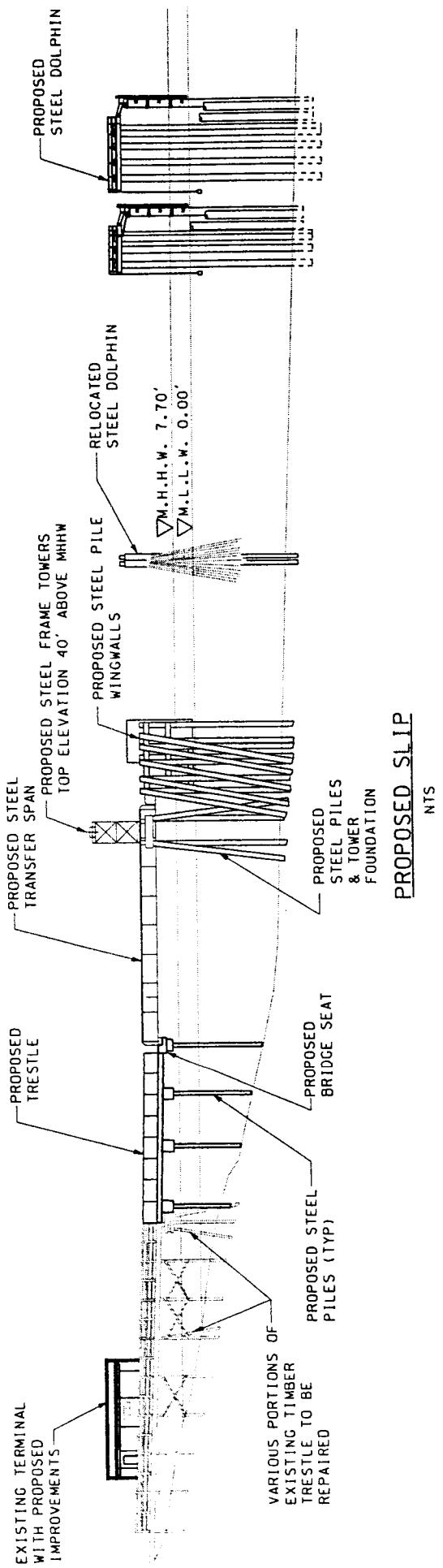
PRESERVATION PROJECT
PROPOSED PROJECT
AT COMPLETION

IN: Friday Harbor, San Juan County, WA
APPLICATION BY: Washington State Department of Transportation



EXISTING SLIP

NTS



PROPOSED SLIP

NTS

PURPOSE: To ensure safety and continued operation of the Friday Harbor Ferry Terminal.

DATUM: USC&SG MLLW=0.00',
MHHW=7.7', MHW 7.11'

SEC 27 T35N R03W W.M.
LAT 48°32'10"N, LONG 123°00'50"W

ADJACENT PROPERTY OWNERS:
1. WILLIAM F. AND LUCIA SARGESON

FRIDAY HARBOR
FERRY TERMINAL

PRESERVATION PROJECT
EXISTING & PROPOSED
ELEVATIONS LOOKING WEST

PROPOSED: REPAIR TRESTLE AND BULKHEAD,
REPLACE: BRIDGE SEAT, TRANSFER SPAN, TOWERS,
WINGWALLS, & THREE DOLPHINS. IMPROVE TERMINAL
BUILDING AND WAITING AREA. UPGRADE SHORE POWER.
ADD UPLAND RESTROOM.

IN: Friday Harbor, San Juan County, WA
APPLICATION BY: Washington State Department
of Transportation
DATE: 12/04/2003 *PERMIT #200301006* SHEET 5 OF 7

STRUCTURE	DEPTH (MLLW)	STRUCTURAL COMPONENTS REMOVED	STRUCTURAL COMPONENTS INSTALLED
MAIN SLIP LEFT AND RIGHT OUTER DOLPHIN	-35 TO -42 FT MLLW	TWO 100-PILE CRESOTE-TREATED DOLPHINS	ONE 14-PILE AND ONE 26-PILE STEEL DOLPHIN
MAIN SLIP WINGWALLS	-30 FT MLLW	TWO 13-PILE STEEL WINGWALLS	TWO 9-PILE STEEL WINGWALLS
MAIN SLIP LEFT INNER DOLPHIN	-20 FT MLLW	ONE 2-PILE STEEL DOLPHIN	ONE 2-PILE STEEL DOLPHIN
MAIN SLIP LEFT TOWERS	-20 FT TO -30 FT MLLW	TWO TIMBER TOWERS EACH CONTAINING 20 CRESOTE-TREATED TIMBER PILES AND 6 STEEL PILES.	TWO 4-PILE STEEL TOWERS
MAIN SLIP BRIDGE SEAT	-10 FT TO -25 FT MLLW	12 CRESOTE-TREATED TIMBER PILES	9 STEEL PILES
MAIN SLIP TRANSFER SPAN	-10 FT TO -40 FT MLLW	EXISTING 24-FT-WIDE, 90-FT-LONG TRANSFER SPAN	NEW 24-FT-WIDE, 90-FT-LONG TRANSFER SPAN
MAIN SLIP NEW TRESTLE EXTENSION	-11 FT TO -25 FT MLLW	EXISTING TRANSFER SPAN	48-FT-WIDE, 80-FT-LONG PEDESTRIAN WALKWAY TRESTLE SUPPORTED BY 5 STEEL AND CONCRETE PILES
MAIN SLIP EXISTING TRESTLE	-8 FT TO -20 FT MLLW	4 CRESOTE-TREATED TIMBER PILES	15 MICROPILES
TIE UP SLIP DOLPHIN AND WINGWALL	-18 FT TO -27 FT MLLW. DOLPHIN AT -44 FT MLLW	TWO 28-PILE CRESOTE-TREATED TIMBER WINGWALLS AND ONE 35-PILE CRESOTE-TREATED TIMBER DOLPHIN	TWO 6-PILE STEEL WINGWALLS AND ONE 14-PILE STEEL DOLPHIN
TIE UP SLIP TRESTLE	-8 FT TO -20 FT MLLW	16 CRESOTE-TREATED TIMBER PILES AND 4 STEEL PILES	4 STEEL PILES
TEMPORARY STRUCTURES	N/A	N/A	TWO 4-PILE STEEL TOWERS 5 STEEL-PILE BRIDGE SEAT 3 STEEL-PILE TRESTLE 7 STEEL-PILE TEMPORARY DOLPHIN
TOTAL PILES		360 CRESOTE-TREATED TIMBER PILES AND 44 STEEL PILES = 404 PILES TOTAL	129 STEEL PILES + 15 CONTINGENCY PILES. 30 TEMPORARY PILES ADD UPLAND RESTROOM.

*BECAUSE OF DESIGN CONTINGENCIES, WSF IS FACTORING IN 15 MORE STEEL PILES (10% OF THE PROJECT TOTAL) TO ACCOUNT FOR POTENTIAL CHANGES OR ADDITIONAL DAMAGE THAT MAY BE DISCOVERED DURING THE CONSTRUCTION PHASE OF THE PROJECT. THIS IS INTENDED TO PREVENT THE NEED FOR REQUESTING PERMIT REVISIONS IN THE FUTURE.

PURPOSE: To ensure safety and continued operation of the Friday Harbor Ferry Terminal

DATUM: USGS & SGS MLLW = 0.00'.
MHHW = 7.7'. MHW 7.11'

SEC 27, T35N, R03W W.M.
LAT 48°32'10"N, LONG 123°00'50"W

ADJACENT PROPERTY OWNERS:
1. WILLIAM F. AND LUCIA SARGEON

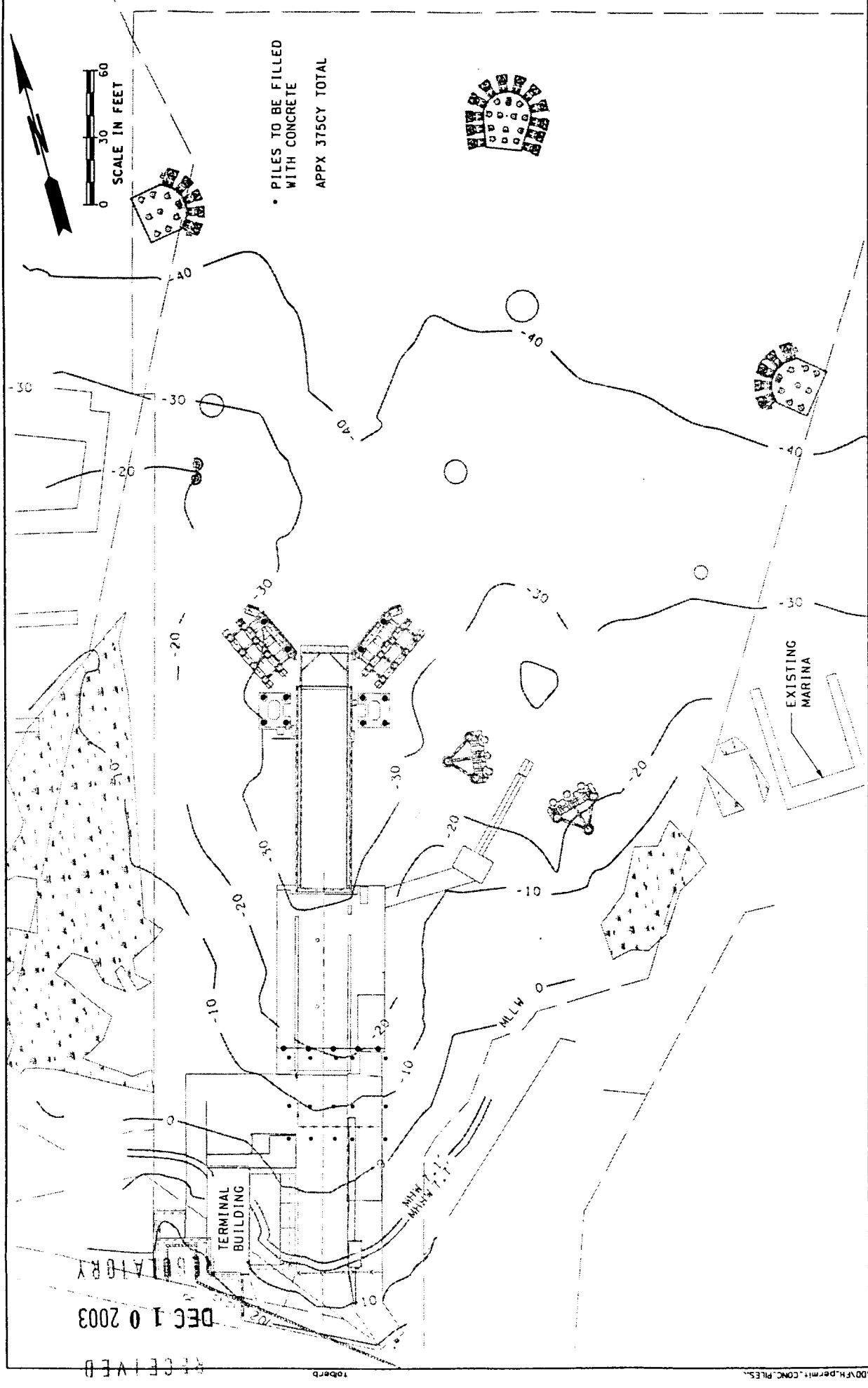
PRESERVATION PROJECT
FRIDAY HARBOR
FERRY TERMINAL

STRUCTURE REMOVAL
AND INSTALLATION SUMMARY

PROPOSED: REPAIR TRESTLE AND BULKHEAD.
REPLACE: BRIDGE SEAT, TRANSFER SPAN, TOWERS,
WINGWALLS, & THREE DOLPHINS. IMPROVE TERMINAL
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ADD UPLAND RESTROOM.

IN: Friday Harbor, San Juan County, WA
APPLICATION BY: Washington State Department
of Transportation

DATE: 12/05/2003 ~~WSF 2003~~ SHEET 6 OF 7



PURPOSE: To ensure safety and continued operation of the Friday Harbor Ferry Terminal

DATUM: USC&SG MLLW=0.00'.
MHHW=7.7' MHM 7.1'

SEC 27, T 35 N., R 03 W. W.M.
LAT 48° 32' 10" N. LONG 123° 00' 50" W.

PRESERVATION PROJECT

IN: Friday Harbor, San Juan County, WA

APPLICATION BY: Washington State Department

DATE: 12/04/2003 USACE # 20030301009 SHEET 7 OF 7



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

P.O. Box 47600 • Olympia, Washington 98504-7600
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Date: December 23, 2003

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200301006 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 307C of the Federal Coastal Zone Management Act of 1972 (16 U.S.C. 1451), to certify that the above referenced project will comply with the Washington State Coastal Zone Management Program and that the project will be conducted in a manner consistent with that program.

Any person desiring to present views on the project pertaining to the project on either or both (1) compliance with water pollution control laws or (2) the project's compliance or consistency with the Washington State Coastal Zone Management Program may do so by providing written comments within 30 days of the above publication date to:

Federal Permit Coordinator
Department of Ecology
SEA Program
Post Office Box 47600
Olympia, Washington 98504-7600